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**RESPONSE AFTER FINAL**

including:

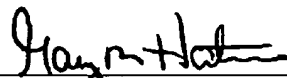
- ☒ Response under 37 CFR §1.116
- ☐ Notice of Appeal
- ☐ Appeal Brief under 37 CFR §41.37 (filed in triplicate)
- ☐ Reply Brief under 37 CFR §41.41 (filed in triplicate)
- ☐ Request for Continued Examination (RCE) Transmittal
- ☐ Other: \_\_\_\_\_

for filing in U.S. Patent Application Serial No. 10/605,858

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**OFFICIAL**

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/605,858 Confirmation No. **2857**  
Applicant : Dong-Sil NMN Park et al.  
Filed: : October 31, 2003  
TC/Art Unit: : 1762  
Examiner : Eric B. Fuller

Docket No. : 132855  
Customer No. : 30952

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**REPLY UNDER 37 CFR §1.116**

This paper is being filed in response to an Office Action dated February 18, 2005 (Paper No. 20050216), and an Advisory Action dated July 5, 2005 (Paper No. 0605).

Please charge fees incurred in the filing of this response to General Electric Company, Deposit Account No. 07-0865, in accordance with the attached Fee Transmittal form.

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## FEE TRANSMITTAL for FY 2004

Effective 10/31/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	120.00
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Complete if Known	
Application Number	10/605,858
Filing Date	10/31/2003
First Named Inventor	Dong-Sil NMN Park
Examiner Name	Eric B. Fuller
Art. Unit	1762
Attorney Docket No.	132855

### METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

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Deposit Account Number: 07-0865

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### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee of oath	
1052	50	2052	25	Surcharge - late provisional filing fee of cover sheet	
1053	130	2053	65	Non-English specification	
1612	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	120.00
1252	120	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	360	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public-use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (for resubmission)	
1502	450	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1450	130	1450	130	Petitions to the Commissioner	
1507	50	1507	50	Processing fee under 37 CFR 1.17(a)	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1003	770	2803	365	Filing a submission after final rejection (37 CFR 1.129(a))	
1910	770	2810	385	For each additional invention to be examined (37 CFR 1.128(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1602	900	1602	900	Request for expedited examination of a design application	

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	630	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

#### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid	
Independent	Multiple Dependent	20%*	9%*				
				X			
				X			

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

Other fee (specify):


\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

120.00

### SUBMITTED BY

Name (Print/Type): William Scott Andes

Signature: 

(Complete if applicable)

Registration No.: 32,582

Telephone: 513/243-5965

Date: July 18, 2005

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This collection of information is required by 37 CFR 1.47 and 1.27. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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07/19/2005 CCH01 0000081 070865 10605858

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